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## NOTICE OF ALLOWANCE AND FEE(S) DUE

38823 7590 06/27/2008

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP/ AT&T Delaware Intellectual Property, Inc. 600 GALLERIA PARKWAY, S.E. SUITE 1500 ATLANTA, GA 30339-5994

EXA	EXAMINER				
FILIPCZYK, MARCIN R					
ART UNIT PAPER NUMBER					
2163					
DATE MAILED: 06/27/2	008				

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,411	04/08/2004	Dale W. Malik	190253-1040	7811

TITLE OF INVENTION: COMPILING INFORMATION OBTAINED BY COMBINATORIAL SEARCHING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/29/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence including the delow or directed oth	of transmitting the 1336 ig the Patent, advance of terwise in Block 1, by (a	rders and notification of a specifying a new corre	naintenance fees w spondence address;	ill be and/o	mailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Not Fee pap bay	e: A certificate of r (s) Transmittal. This ers, Each additional e its own certificate	mailing s certil paper of ma	can only be used for icate cannot be used for such as an assignment ding or transmission.	or domestic mailings of the for any other accompanying nt or formal drawing, must
AT&T Delaware 600 GALLERIA	7590 06/27 AYDEN, HORSTE Intellectual Proper A PARKWAY, S.E.	MEYER & RISLI	EVILLP/ The	Cert	ificate	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
SUITE 1500 ATLANTA, GA	30339-5994						(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/820,411 TITLE OF INVENTION	04/08/2004 COMPILING INFORM	MATION OBTAINED BY	Dale W. Malik Y COMBINATORIAL SE	ARCHING		190253-1040	7811
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	09/29/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	1			
FILIPCZYK,	MARCIN R	2163	707-002000	J			
"Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach ND RESIDENCE DATA iess an assignee is identi h in 37 CFR 3.11. Comp	nge of Correspondence  'Indication form ed. Use of a Customer A TO BE PRINTED ON	2. For printing on the p (I) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent atte listed, no name will be ITHE PATENT (print or ty data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	3 registered patent vely, e firm (having as a agent) and the name rneys or agents. If r printed.	memb s of u no nan	er a 2p to p to se is 3	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual 🔲 Co	rporati	on or other private gro	oup entity 🚨 Government
4a. The following fee(s):  Issue Fee Publication Fee (N	o small entity discount p		o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any n extra copy of this form).
	s SMALL ENTITY statu	s. See 37 CFR I.27.	b. Applicant is no lon				
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if requeecords of the United Sta	rired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a regis	stered.	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration N	o		
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	FR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T	retain a benefit by the timated to take 12 n vidual case. Any cor er, U.S. Patent and ' D THIS ADDRESS.	ne pub ninute: mment Frader SEN	ic which is to file (and to complete, includir s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



ATLANTA, GA 30339-5994

## UNITED STATES PATENT AND TRADEMARK OFFICE

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THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP/			FILIPCZYK, MARCIN R		
	Intellectual Property, In	c.	ART UNIT	PAPER NUMBER	
600 GALLERIA I SUITE 1500			2163 DATE MAILED: 06/27/200	18	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 419 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 419 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/820,411	MALIK, DALE W.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	Marc R. Filipczyk	2163	
All Participants:	Status of Application:	_	
(1) Marc R. Filipczyk.	(3)		
(2) Anthony Bonner Jr.	(4)		
Date of Interview: 13 June 2008	Time: <u>13:00</u>		
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applic  Exhibit Shown or Demonstrated: ☐ Yes If Yes, provide a brief description:	cant's representative)		
Part I.			
Rejection(s) discussed: Pending Application			
Claims discussed: 21-41			
Prior art documents discussed: none			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENI See Continuation Sheet	ERAL NATURE OF WHAT WAS	S DISCUSSED:	
Part III.			
<ul> <li>It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. To of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summa</li> </ul>	he examiner will provide a writte record of the substance of the	en summary of the substance interview, since the interview	
/Marc R Filipczyk/ Examiner, Art Unit 2163	(Applicant/Applicant's Representat	ive Signature – if appropriate)	

Application No. 10/820,411

Continuation of Substance of Interview including description of the general nature of what was discussed: Examiner contacted the Attorney of record and indicated that adding additional limitation comprising "automatically determine from a combined score and a combination of sensitive information types searched, a risk for at least one identity-related vulnerability, wherein sensitive information includes at least one of the following: a name, an address, a social security number" in view of the specification, especially figures 6B and 6C would render the claims allowable. Agreement was reached, additional changes were made to comply with MPEP statutory requirements. Permission was granted to enter the changes with examiner's amendment.